

THE NAFTA: REPORT ON ENVIRONMENTAL ISSUES

TABLE OF CONTENTS

	<u>Page</u>
EXECUTIVE SUMMARY	ES-1
I. INTRODUCTION	1
II. NAFTA'S ENVIRONMENTAL PROVISIONS	
A. NAFTA	5
B. SUPPLEMENTAL AGREEMENT ON THE ENVIRONMENT	14
C. U.S.-MEXICO BORDER ENVIRONMENT COOPERATION AGREEMENT	22
III. MEXICO'S POLLUTION CONTROL REGIME	
A. THE GENERAL ECOLOGY LAW	25
B. ENFORCEMENT OF MEXICAN POLLUTION CONTROL LAWS	35
IV. RECENT DEVELOPMENTS IN THE U.S.-MEXICO ENVIRONMENTAL RELATIONSHIP	
A. INTEGRATED BORDER ENVIRONMENTAL PLAN	47
B. TRAINING AND EDUCATION	55
C. CONSERVATION	58
D. FINANCING ENVIRONMENTAL AND CONSERVATION PROGRAMS	65
V. OVERVIEW OF POTENTIAL ENVIRONMENTAL EFFECTS OF NAFTA	
A. MACROECONOMIC EFFECTS	69
B. SECTORAL EFFECTS	81
C. EFFECTS ON U.S. ENVIRONMENTAL LAWS	92
VI. SPECIFIC ENVIRONMENTAL EFFECTS	
INTRODUCTION AND SUMMARY	100
A. PRODUCT STANDARDS, PESTICIDES, AND FOOD SAFETY	106
B. AIR QUALITY	110

THE NAFTA: REPORT ON ENVIRONMENTAL ISSUES

TABLE OF CONTENTS (Continued)

	<u>Page</u>
VI. SPECIFIC ENVIRONMENTAL EFFECTS (Continued)	
C. WATER USE AND QUALITY	120
D. CONTROL OF TOXIC CHEMICALS	126
E. HAZARDOUS WASTE	128
F. NON-HAZARDOUS WASTE	132
G. CHEMICAL EMERGENCIES	135
H. WILDLIFE AND ENDANGERED SPECIES	137
I. FISHERIES	142
J. FORESTS, PARKS AND RANGELANDS	147
K. HEALTH IMPLICATIONS	150

LIST OF TABLES

Table 1	Mexican Adherence to Multilateral Environmental and Conservation Agreements	48
Table 2	Proposed Changes in Border Air Emissions, 1994-2004, Under Three Growth Projections	115
Table 3	Effects on Wildlife and Endangered Species	139

LIST OF FIGURES

Figure 1	Export Growth Since 1987 Has Significantly Boosted U.S. Economic Activity	70
Figure 2	U.S. Exports of Manufactured Goods to Mexico: State Share of Jobs Generated by Export Growth, 1987-92	72
Figure 3	U.S. Investment In Mexico, Total, Direct Foreign, and Domestic, 1992 ...	73
Figure 4	Rising Income Encourages Lower Birth Rates	75
Figure 5	A Comparison of U.S. and Mexican Environmental Enforcement Efforts	78